Met Office Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Monday 13 Dec 2021 until 23:59 on Tuesday 14 Dec 2021

Forecast Issued on Sunday 12 Dec 2021 at 12:40 by Met Office Aberdeen

Confidence: High for changeable weather at first then more settled end to the week, lower for cloud and rainfall details.

Headline for Monday 13 Dec 2021: Sunny intervals and a few snow showers, mainly in west, and falling as rain at lower levels. Strong southwesterly winds.

Mountain weather hazards on Monday 13 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light snow showers (night)	Partly cloudy (night)	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	30%	20%	30%	40%	40%	30%	30%

Forecast for Monday 13 Dec 2021

Weather: A stormy start to the early hours, also cloudy with some patchy light rain, but soon turning less windy, colder with scattered showers these turning to snow above 750m. The rest of Monday will bring clear or sunny spells and a few showers, these mainly over the Perthshire Hills, and of snow above 600-700m, and few reaching the Aberdeenshire and Angus Hills.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Good away from cloud, occasionally moderate, perhaps poor in any heavier showers in the west above the snow-line. Cloud occasionally dipping to 750-900m in showers in the west.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 13 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	67/84 S	50/64 SW	44/57 SW	38/49 SW	38/49 SW	35/46 SW	33/42 SW	31/41 SW	30/40 SW
900	48/65 S	36/50 SW	31/44 SW	27/37 SW	27/38 SW	25/35 SW	23/32 SW	22/32 SW	21/31 SW
600	31/58 S	26/46 SW	22/40 SW	19/34 SW	19/35 SW	17/32 SW	16/30 SW	16/29 SW	15/29 SW
300	14/36 SW	20/42 SW	14/31 SW	10/23 SW	13/27 SW	11/25 SW	9/21 W	9/21 W	9/21 W
Glen	14/32 SW	21/43 SW	14/31 SW	10/23 SW	12/26 SW	8/20 SW	8/19 W	6/17 SW	7/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-7	-2/-12	-3/-13	-3/-12	-3/-12	-3/-12	-3/-12	-3/-12	-3/-12
900	5/-3	0/-8	-1/-9	-1/-9	-1/-9	-1/-8	-1/-9	-2/-9	-1/-8
600	6/-0	2/-4	2/-5	2/-4	2/-5	1/-5	1/-5	1/-5	1/-5
300	8/5	5/0	4/-0	4/-0	4/0	3/-1	2/-2	2/-2	2/-2
Glen	10/7	6/2	5/1	4/1	5/1	4/1	3/-1	2/-1	2/-1
Freezing Level*	1700m	900m	800m	800m	700m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Tabular values look good guidance.

Forecast for Tuesday 14 Dec 2021
Weather: Clear intervals and a few wintry showers in the early hours, but overcast by dawn with some outbreaks of rain and drizzle, preceded by a little sleet or snow on the tops. Cloud steadily lowering with increasingly widespread hill fog, though best sheltered northeastern foothills in Aberdeenshire should stay mainly dry with some brightness at times.

Maximum wind: Southwesterly 50 gusts 75mph.

Chance of cloud free mountain/hill tops above 800m: 40% falling to 20%.

Visibility: Moderate or poor in rain and drizzle, occasionally good at lower levels in drier spells especially in sheltered northeast. Cloud widely 600-800m with patches to 500m over exposed western areas, but higher bases in sheltered northeast.

Temperature: **Glens:** Plus 3 Celsius in early hours rising to Plus 9.
At 800m: Minus 1 in early hours rising to Plus 5.
Freezing level: 700m in early hours rising above freezing in the morning.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.